

# Manhole Inspection Summary

Manhole # S07MM1006MH

Printed On: 6/24/2010

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**Inspection** ☐ Is Incomplete Rating: **3) Fair**

Record Plat: **07MM1** Node: **006** Status: **Found**

Insp Date: **1/4/08 11:57 AM**

Incomplete Comments

Crew: **RL, JD**  
Inspector: **Lamont**  
Firm: **URS**

**Location** Address: **3719 CORDELIA-LITCHFIELD ALLEY** Cross Street: **W. BELVEDERE AVE**

**Manhole** Type: **Junction** Location: **Alley** Ground Conditions: **Dry**  
☒ Prev. Rehab Weather: **Dry** Subject To Ponding: **None**

Comments

**Cover** Shape: **Circular** Diameter: **26** (in.) Length: (in.) Dist A/B Grade: **0** (in.)  
Type: **Sanitary** Condition: **Sound** Cover Material: **Cast Iron**

Properties: ☐ Bolted ☐ Vented ☐ Water Tight ☐ Water Tight Insert

**Frame** Offset: **0** (in.) Condition: ☒ Sound ☐ Cracked ☐ Leaks

**Chimney / Frame Adjustment** ☐ Exists Material: ☐ Parged Height: (in.)

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

**Corbel** Material: **Brick** ☒ Parged Type: **Concentric/Eccentric**

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☒ **Joint** ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

**Barrel** Material: **Brick** ☒ Parged

Shape: **Circular** Diameter: **48** (in.) Length: (in.)

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

**Bench** ☒ Exists Material: **Brick** ☒ Parged

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☒ **Debris**

**Channel** Material: **Brick** ☒ Parged

Channel Exposure: **Fully Open** Junc Dist: **0** nearest .5 ft. Azimuth:

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☒ **Debris**

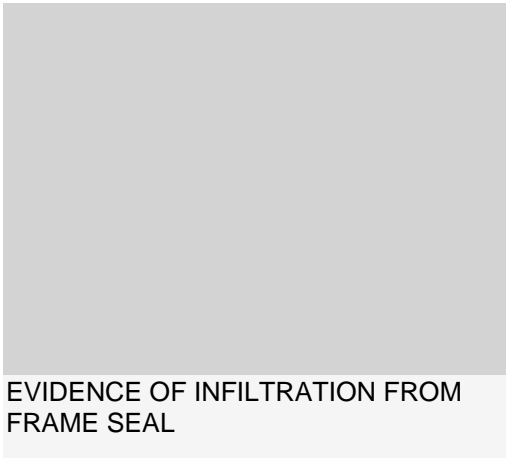
**Steps** Count: **4** Missing: **0** ☒ **Corroded**

**Surcharge** ☒ **Evidence Of Surcharge** Depth: **1** (ft.) ☐ Active Surcharge Present

Location View



Top View



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15 in. Circular Gravity Sewer  
Pipe Out @ 12 O'Clock

12 O'Clock Outflow



Pipe Height: **15.6** (in.) Rod and Bar (Angled)

Pipe Material: **Clay** ☒ Pipe Lined

Invert Depth: **11.10** (ft.) Flow Characteristics: **Fast**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Roots**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection

15 in. Circular Gravity Sewer  
Pipe In @ 3 O'Clock

3 O'Clock Inflow



Pipe Height: **15.6** (in.) Rod and Bar (Angled)

Pipe Material: **Clay** ☒ Pipe Lined

Invert Depth: **10.90** (ft.) Flow Characteristics: **Fast**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection

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8 in. Circular Gravity Sewer  
Pipe In @ 9 O'Clock

9 O'Clock Inflow



Pipe Height: **8.4** (in.) Rod and Bar (Angled)  
Pipe Material: **Clay** ☐ Pipe Lined  
Invert Depth: **10.50** (ft.) Flow Characteristics: **Fast**  
Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease  
Silt Depth: (in.) Deposits Extent:  
Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**  
☐ Possible Illicit Connection